

AMENDMENTS TO THE CLAIMS

Please amend the Claims as follows:

1. (currently amended) A monolayer polyester package for oxygen sensitive products comprised of an oxygen scavenging composition wherein the oxygen scavenging composition is comprised of a modified copolymer and a transition metal catalyst, and wherein the monolayer package is appropriate for direct contact with the oxygen sensitive products and has a haze value less than about 8%.
2. (previously amended) The monolayer package of claim 1 further comprising a polyester packaging material appropriate for direct contact with the oxygen sensitive products.
3. (previously amended) The monolayer package of claim 2 wherein the polyester packaging material is PET or PEN.
4. (canceled)
5. (currently amended) The monolayer package of ~~claim 4~~ claim 1 wherein the modified copolymer is comprised of predominantly polycondensate segments and a lesser weight percent of oxygen scavenging moiety segments.
6. (original) The monolayer package of claim 5 wherein the modified copolymer contains from about 0.05 wt % to about 20 wt % oxygen scavenging moiety segments.
7. (original) The monolayer package of claim 6 wherein the oxygen scavenging moiety segments are comprised of polyolefin oligomers having a molecular weight in the range of 100 to 10,000.
8. (original) The monolayer package of claim 7 wherein the oxygen scavenging moiety segments are comprised of unhydrogenated polybutadiene having a molecular weight in the range of 1,000 to 3,000.
9. (original) The monolayer package of claim 5 wherein the polycondensate segments are comprised of PET or PET copolymer.
10. (original) The monolayer package of claim 1 wherein the migration level of the components of oxygen scavenging composition from the package to the oxygen sensitive products is less than 50 ppb.

11. (previously amended) A monolayer package for oxygen sensitive products comprised of a polyester packaging material and an oxygen scavenging composition, wherein the oxygen scavenging composition is comprised of a modified copolymer and a transition metal catalyst wherein the migration level of the components of the oxygen scavenging composition from the package to the oxygen sensitive products is less than 50 ppb.

12. (original) The monolayer package of claim 11 wherein the modified copolymer is comprised of about 80-99.95 wt % PET segments and about 0.05 wt% to 20 wt % unhydrogenated polybutadiene segments.

13. (original) The monolayer package of claim 1 or 11 comprising 0.02 to 10 wt % modified copolymer and 90 to 99.8 wt-% unmodified polyester.

14. (original) The monolayer package of claim 1 further comprising a coating.

15. (original) The monolayer package of claim 1 wherein the monolayer package is suitable for recycle with conventional polyester bottles.

16. (previously canceled) .

17. (original) The monolayer package of claim 11 further comprising a coating.

18. (original) The monolayer package of claim 11 wherein the monolayer package is suitable for recycle with conventional polyester bottles.

19. (original) The monolayer package of claim 11 wherein the monolayer package has a haze value less than about 8%.

20. (previously amended) A monolayer package for oxygen sensitive products comprised of a polyester packaging material and an oxygen scavenging composition, wherein the oxygen scavenging composition is comprised of a modified copolymer and a transition metal catalyst, wherein the modified copolymer is comprised of 5 to 10 wt % unhydrogenated polybutadiene segments and 90 to 95 wt % polycondensate segments wherein the migration level of the components of the oxygen scavenging composition from the package to the oxygen sensitive products is less than 50 ppb, and wherein the monolayer package has a haze value less than about 3%.

21. (currently amended) A monolayer package for oxygen sensitive products comprised of an oxygen scavenging composition wherein the oxygen scavenging composition is

comprised of a modified copolymer and a transition metal catalyst, and wherein the monolayer package is appropriate for direct contact with a food or beverage.

22. (previously presented) The monolayer package of claim 21 further comprising a plastic packaging material appropriate for direct contact with the oxygen sensitive products.

23. (previously presented) The monolayer package of claim 22 wherein the plastic packaging material is PET or PEN.

24. (canceled)

25. (previously presented) The monolayer package of ~~claim 24~~ claim 21 wherein the modified copolymer is comprised of predominantly polycondensate segments and a lesser weight percent of oxygen scavenging moiety segments.

26. (previously presented) The monolayer package of claim 25 wherein the modified copolymer contains from about 0.05 wt % to about 20 wt % oxygen scavenging moiety segments.

27. (previously presented) The monolayer package of claim 26 wherein the oxygen scavenging moiety segments are comprised of polyolefin oligomers having a molecular weight in the range of 100 to 10,000.

28. (previously presented) The monolayer package of claim 27 wherein the oxygen scavenging moiety segments are comprised of unhydrogenated polybutadiene having a molecular weight in the range of 1,000 to 3,000.

29. (previously presented) The monolayer package of claim 25 wherein the polycondensate segments are comprised of PET or PET copolymer.

30. (previously presented) The monolayer package of claim 21 wherein the migration level of the components of oxygen scavenging composition from the package to the food or beverage is less than 50 ppb.

31. (previously presented) A monolayer package for oxygen sensitive products comprised of a polyester packaging material and an oxygen scavenging composition, wherein the oxygen scavenging composition is comprised of a modified copolymer and a transition metal catalyst wherein the migration level of the components of the oxygen scavenging composition from the package to the food or beverage is less than 50 ppb.

32. (previously presented) The monolayer package of claim 31 wherein the modified copolymer is comprised of about 80-99.95 wt % PET segments and about 0.05 wt% to 20 wt % unhydrogenated polybutadiene segments.

33. (previously presented) The monolayer package of claim 21 or 31 comprising 0.02 to 10 wt % modified copolymer and 90 to 99.8 wt % unmodified polyester.

34. (previously presented) The monolayer package of claim 21 further comprising a coating.

35. (previously presented) The monolayer package of claim 21 wherein the monolayer package is suitable for recycle with conventional polyester bottles.

36. (previously presented) The monolayer package of claim 21 wherein the monolayer package has a haze value less than about 8%.

37. (previously presented) The monolayer package of claim 31 further comprising a coating.

38. (previously presented) The monolayer package of claim 31 wherein the monolayer package is suitable for recycle with conventional polyester bottles.

39. (previously presented) The monolayer package of claim 21 wherein the monolayer package has a haze value less than about 8%.

40. (previously presented) A monolayer package appropriate for direct contact with a food or beverage comprised of a polyester packaging material and an oxygen scavenging composition, wherein the oxygen scavenging composition is comprised of a modified copolymer and a transition metal catalyst, wherein the modified copolymer is comprised of 5 to 10 wt % unhydrogenated polybutadiene segments and 90 to 95 wt % polycondensate segments wherein the migration level of the components of the oxygen scavenging composition from the package to the oxygen sensitive products is less than 50 ppb, and wherein the monolayer package has a haze value less than about 5%.